

Work Order ID 74561

Monday, October 03, 2011 7:48:31 AM



Page 1

Item ID: D350-764-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Shoulder Harness

Start Date: 9/30/2011 Start Qty: 1.00

Cust Item ID:

Required Date: 10/14/2011 Req'd Qty: 1.00

Customer:

Reference:

U/R



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN-D350-764	Rev B - U/R								
100	DOCUMENT CONTROL	0.00							
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPP D350-764-011		CHG002						
110	Pick Kit	0.00							
Packaging	Packaging								
Packaging	Memo	0.00							
120	QC4- 100% Inspect kits for completeness	0.00							
QC	Memo	0.00							
Quality Control									

SCREEN CHG on W/C
IS OK.

8/10/20

8/6/MLJ 11-10-4

11/10/3(4) S

8/10/20

70

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 74561



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Item ID: D350-764-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Shoulder Harness

Start Date: 9/30/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 10/14/2011 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-764-011 Location: <u>31</u> PPP Rev: <u>D</u>								
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

11/03/11

11/10/24

MF
11-10-2P

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

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Page 1

Work Order ID: 74561

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness



Start Date: 9/30/2011

Required Date: 10/14/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A New issue 07-10-11 DD verified by EC
IPP Rev:B ECN 1050 rev.B as per dwg 08-01-10 DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

ALS4-1032-130

Purchased

No

110

Each

2,346.000

16

16



Insert

Location

Loc Qty

Loc Code

ST280

2000

119084

2000

ST281

288

118386

288

ST282

58

117717

8

118237

48

118312

2

AN3-3A

Purchased

No

110

Each

191.0000

32

32



Bolt

Location

Loc Qty

Loc Code

ST350

191

118628

191

AN3-6A

Purchased

No

110

Each

210.0000

16

16



Bolt

Location

Loc Qty

Loc Code

ST351

210

117441

210

10

16

16

32

16

16

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 74561

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 9/30/2011

Required Date: 10/14/2011

Start Qty: 1.00

Required Qty: 1.00

AN4-10A
Bolt

Purchased No 110 Each 144.0000



4

4

Location

Loc Qty

Loc Code

ST356

144

117313

19

117619

125

AN960JD10

NAS1149D0363J

Purchased No

110 Each

0.0000

Washer

AN960JD916

NAS1149D0963J

Purchased No

110 Each

0.0000

WASHER

AN970-6

Purchased No

110 Each

6.0000

Washer

Location

Loc Qty

Loc Code

ST349

6

116419

6

CGR264SS3-3

Purchased No

110 Each

1,395.000

Cherry Rivet

Location

Loc Qty

Loc Code

FP-B

2

113973

2

ST311

393

117086

15

117849

378

ST317

1000

119017

1000

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
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Work Order ID: 74561

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 9/30/2011

Required Date: 10/14/2011

Start Qty: 1.00

Required Qty: 1.00

CR3212-4-2

Purchased

No

110

Each

71.0000

Cherry Rivet

Location

Loc Qty

Loc Code

ST311

71

110806

6

112794

65

Purchased

No

110

Each

44.0000

CR3212-5-04

Rivet

Location

Loc Qty

Loc Code

ST312

44

112082

44

Purchased

No

110

Each

28.0000

CR3212-5-07

Rivet

Location

Loc Qty

Loc Code

ST312

28

114551

28

Manufactured

No

110

f

45.7007

D2854

3/4" Velcro Strip

2.666

2.666

Location

Loc Qty

Loc Code

ST415

45.70074

69425

0.32474

69562

0.376

73496

45

Added
70 feet

(4X) 8.00" per dwg D2854-1/-3-080

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Page 3

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Work Order ID: 74561

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Parent Item Name: Shoulder Harness

Start Date: 9/30/2011

Required Date: 10/14/2011

Start Qty: 1.00

Required Qty: 1.00

D3578-041
Doubler

Manufactured No

110 Each

9.0000

16 16

16 16

B75058

D3636-041
Shoulder Harness

Manufactured No

110 Each

4.0000

4 4

4 4

D3637-041
Bracket Assembly

Manufactured No

110 Each

7.0000

4 4

4 4

D3637-3
Bracket

Manufactured No

110 Each

37.0000

4 4

4 4

D3638-1
Bushing

Manufactured No

110 Each

8.0000

4 4

4 4

11/10/2011

Location

ST245A

72401

Loc Qty

9

9

Loc Code

Location

ST

73161

Loc Qty

4

4

Loc Code

Location

ST245A

72067

Loc Qty

7

7

Loc Code

Location

ST245A

72065

72510

Loc Qty

37

4

33

Loc Code

Location

ST244

73162

Loc Qty

8

8

Loc Code

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

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Monday, October 03, 2011 7:48:37 AM

Work Order ID: 74561

Parent Item: D350-764-011

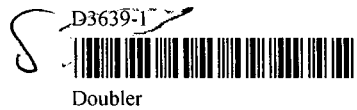
Parent Item Name: Shoulder Harness

Start Date: 9/30/2011

Required Date: 10/14/2011

Start Qty: 1.00

Required Qty: 1.00



Manufactured No

110 Each 4.0000



[Handwritten signature]

Location

Loc Qty

Loc Code

ST244

4

71149

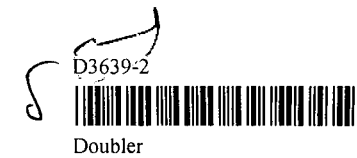
4

Manufactured No

110 Each 7.0000



[Handwritten signature]



Location

Loc Qty

Loc Code

ST244

7

73163

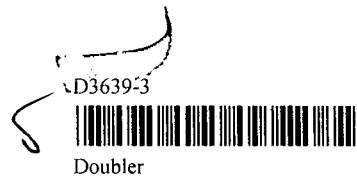
7

Manufactured No

110 Each 5.0000



[Handwritten signature]



Location

Loc Qty

Loc Code

ST249

5

73164

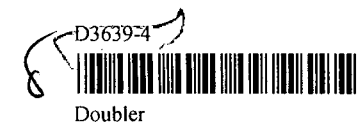
5

Manufactured No

110 Each 5.0000



[Handwritten signature]



Location

Loc Qty

Loc Code

ST244

5

73165

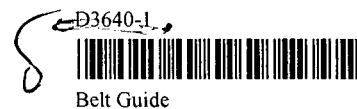
5

Manufactured No

110 Each 6.0000



[Handwritten signature]
11/10/11



Location

Loc Qty

Loc Code

ST244

6

69628

1

73166

5

Shop Packet Print

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Page 5

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
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Work Order ID: 74561

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 9/30/2011

Required Date: 10/14/2011

Start Qty: 1.00

Required Qty: 1.00

D3640-3
Belt Guide

Manufactured No 110 Each 6.0000

2 2

Location Loc Qty Loc Code

ST244 6
1
5
69627
73167

Manufactured No 110 Each 9.0000

D3641-1
Cover

Location Loc Qty Loc Code

ST260 9
9
73168

Manufactured No 110 Each 6.0000

D3641-3
Cover

Location Loc Qty Loc Code

ST260 6
6
73169

Manufactured No 110 Each 5.0000

D3641-4
Cover

Location Loc Qty Loc Code

ST260 5
5
72070

Manufactured No 110 Each 7.0000

D3642-1
Doubler

Location Loc Qty Loc Code

ST244 7
7
73170

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Monday, October 03, 2011 7:48:37 AM

Work Order ID: 74561

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 9/30/2011

Required Date: 10/14/2011

Start Qty: 1.00

Required Qty: 1.00

D3643-1
Stiffener

Manufactured No 110 Each 5.0000

Location Loc Qty Loc Code

ST244A 5
72064 5

Manufactured No 110 Each 1.0000

D3643-2
Stiffener

Location Loc Qty Loc Code

ST244A 1
70073 1

Manufactured No 110 Each 2.0000

D3644-1
Shim

Location Loc Qty Loc Code

ST244A 2
71144 2

Manufactured No 110 Each 7.0000

D3657-1
Guide Tool

Location Loc Qty Loc Code

ST244A 7
73171 7

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Monday, October 03, 2011 7:48:37 AM

Work Order ID: 74561

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 9/30/2011

Required Date: 10/14/2011

Start Qty: 1.00

Required Qty: 1.00

MS20426AD3-3

Purchased

No

110

Each

4,339.000

32

32



Rivet

Location

Loc Qty

Loc Code

ST316

1339

19099

1339

ST317

3000

119109

3000

110

Each

1,827.000

106

106

MS20426AD4-4

Purchased

No



Rivet

Location

Loc Qty

Loc Code

ST317

1827

116188

1827

110

Each

643.0000

28

28

MS20426AD4-6

Purchased

No



Rivet

Location

Loc Qty

Loc Code

GA

154

118510

154

ST317

489

110139

201

117505

288

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
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Monday, October 03, 2011 7:48:38 AM

Work Order ID: 74561

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 9/30/2011

Required Date: 10/14/2011

Start Qty: 1.00

Required Qty: 1.00

MS20470AD4-6

Purchased

No

110

Each

2,941.000



Rivet, Universal Head



Location

Loc Qty

Loc Code

ST319

1941

117395

32

117887

394

118927

1515

ST320

1000

119109

1000

MS21059L3

Purchased

No

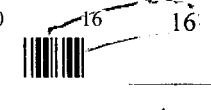
110

Each

232.0000



Nut Plate



Location

Loc Qty

Loc Code

ST301

226

118234

26

118614

200

ST302

6

116706

6

MS21072-L3

Purchased

No

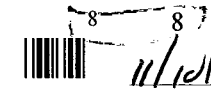
110

Each

52.0000



Nutplate



Location

Loc Qty

Loc Code

ST302

52

118354

4

118378

48

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 74561



Parent Item: D350-764-011



Parent Item Name: Shoulder Harness

Start Date: 9/30/2011

Required Date: 10/14/2011

Start Qty: 1.00

Required Qty: 1.00

MS35207-267

OV 11/10/11

Purchased

No

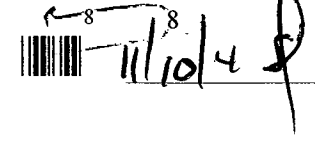
110

Each

19.0000



Screw



Location

Loc Qty

Loc Code

ST295

19

117395

19

8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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5.0 PARTS LISTS

REFERENCE ONLY

QTY -011	Dart Part Number	Geneva Part Number	Description
X	D350-764-011	P131	Shoulder Harness Kit
4	D2854-1-080	N/A	VELCRO STRIP
4	D2854-3-080	N/A	VELCRO STRIP
16	D3578-041	N/A	DOUBLER
4	D3636-041	N/A	SHOULDER HARNESS
4	*D3636-11	G10601-2	SHOULDER BELT
4	*D3636-13	G10601-4	LAP BELT
4	D3637-041	G10602-1	BRACKET ASSEMBLY
4	D3637-3	G10609-1	BACKER PLATE
4	D3638-1	G10608-2	BUSHING
1	D3639-1	G10604-3	DOUBLER
1	D3639-2	G10604-6	DOUBLER
1	D3639-3	G10604-4	DOUBLER
1	D3639-4	G10604-5	DOUBLER
2	D3640-1	G10605-1	BELT GUIDE
2	D3640-3	G10605-2	BELT GUIDE
2	D3641-1	G10606-3/-6	COVER
1	D3641-3	G10606-5	COVER
1	D3641-4	G10606-4	COVER
2	D3642-1	G10607-1/-2	DOUBLER
1	D3643-1	G10610-2	STIFFENER
1	D3643-2	G10610-1	STIFFENER
2	D3644-1	G10610-3	SHIM
1	D3657-1	G12170	GUIDE TOOL
16	ALS4-1032-130	N/A	INSERT
32	AN3-3A	N/A	BOLT
16	AN3-6A	N/A	BOLT
4	AN4-10A	N/A	BOLT
48	AN960JD10	N/A	WASHER
4	AN960JD916	N/A	WASHER
4	AN970-6	N/A	WASHER
16	CCR264SS-3-03	N/A	RIVET
4	CR3212-4-02	N/A	RIVET
4	CR3212-5-04	N/A	RIVET
4	CR3212-5-07	N/A	RIVET
32	MS20426AD3-3	N/A	RIVET
106	MS20426AD4-4	N/A	RIVET
28	MS20426AD4-6	N/A	RIVET
8	MS20470AD4-6	N/A	RIVET
16	MS21059L3	N/A	NUTPLATE (OR MS21059-3)
8	MS21072L3	N/A	NUTPLATE (OR MS21072-3)
8	MS35206-267	N/A	SCREW

*Included with D3636-041

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Revision: B

Date: 07.10.16